Table 6-2 Array of Remedial Action Levels

Risk-Driver Remedial Action Level	Rationale	RAO Addressed[a] (X = after construction; + = with time)			
		RAO 1	RAO 2	RAO 3	RAO 4
Total PCBs (µg/kg dw)					
2,200	• Maximum incremental SWAC reduction	+	Total PCB direct contact PRGs are achieved following remediation of EAAs	+ (achieves CSL with time)	+
1,300	• Dry weight equivalent of CSLb / incremental SWAC reduction	+		+	+
700	• Incremental SWAC reduction	+		X	+
240	• Dry weight equivalent of SQSb / incremental SWAC reduction	+		X	X
100	• Site-wide SWAC within range of upstream values and long-term model-predicted concentrations • Point of minimal change in SWAC	+		X	X
cPAHs (µg TEQ/kg dw)					
5,500	• Maximum incremental SWAC reduction	+	+	n/a	n/a
3,800	• 10^{-5} netfishing RBTC (applied as a point basis)	+	X	n/a	n/a
1,000 (site-wide)	• Site-wide SWAC within range of upstream values and long-term model-predicted concentrations	+	X	n/a	n/a
900 (intertidal areas)	• Beach play 10^{-5} RBTC (applied as point basis)	+	X	n/a	n/a
Dioxins/Furans (ng TEQ/kg dw)					
50	• Maximum incremental SWAC reduction	+	+	n/a	n/a
35 (site-wide)	• Incremental SWAC reduction	+	+	n/a	n/a
28 (intertidal areas)	• 10^{-6} beach play RBTC (applied as point basis)	+	X	n/a	n/a
25	• Incremental SWAC reduction	+	X	n/a	n/a
15	• Site-wide SWAC within range of upstream values and long-term model-predicted concentrations • Point of minimal change in SWAC	+	X	n/a	n/a
Arsenic (mg/kg dw)					
93	• CSL / Maximum incremental SWAC reduction	+	+	+	n/a
57 (site-wide)	• SQS / Incremental SWAC reduction	+	+	X	n/a
28 (intertidal areas)	• 10^{-5} beach play RBTC (applied as point basis)	+	+	X	n/a
15	• Site-wide SWAC within range of upstream values • Point of minimal change in SWAC	+	+	X	n/a